City of Morgan Hill



City Council Staff Report

File #: 14-368, Agenda Date: 11/5/2014, Version: 1

CITY COUNCIL STAFF REPORT MEETING DATE: NOVEMBER 5, 2014

PREPARED BY: Yat Cho, Associate Engineer, Public Works Department

APPROVED BY: City Manager

ACCEPTANCE OF 2013-14 SEWER MAIN LINING PROJECT

RECOMMENDATION(S):

- 1. Accept as complete the 2013-14 Sewer Main Lining Project in the final amount of \$55,489; and
- 2. Adopt Resolution accepting the above project and directing the City Clerk to file the attached Notice of Completion with the County Recorder's office.

COUNCIL PRIORITIES SUPPORTED:

Ongoing Priorities

Enhancing Public Safety

NARRATIVE:

The contract for this project was awarded to Northern Underground Construction, Inc. by the City Council at their May 21, 2014 meeting in the amount of \$80,907. The scope of work for the 2013-14 Sewer Main Lining Project included the lining of approximately 500' of sewer main in an alleyway off of Claremont Avenue with lateral reconnections and approximately 650' of sewer main located near Longview Court in residential backyards with lateral reconnections.

The project commenced in July, 2014. As part of the contractor's scope of work, all sewer lines to be lined were videoed prior to material ordering. During the videoing of the sewer main off Longview Court, the contractor discovered that the 6" sewer main was found to be made up of cast iron pipe with corrosive material built-up inside the pipe. Cast iron pipes are not typically used for sewer lines due to sewer gases reacting with the cast iron, causing rust to build up. While the size of the sewer pipe is not an issue for sewer lining, the multiple sewer lateral connections could not be restored due to the compromised sewer pipe diameter. The rehabilitation of this pipe by some other means would have resulted in a sizeable change order and would have delayed the completion of the project. Staff has instead removed this portion of work from the overall scope so that it can be accomplished at a later date in a more orderly and cost-effective manner. Therefore, the 6" line off of Longview Court will be included in the next sewer point repair project.

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The sewer main off Claremont Avenue was lined in accordance to plans and specification and the work was completed in August, 2014.

PRIOR CITY COUNCIL AND COMMISSION ACTIONS:

May 21, 2014 - Award of 2013-14 Sewer Main Lining Project

FISCAL AND RESOURCE IMPACT:

This project was budgeted under sewer operations, account 640.5900.42231. The allocated project construct cost including a 10% contingency was \$88,998. The contract was awarded in the amount of \$80,907 and the final contract price is \$55,489. The remaining \$33,509 will be returned to fund balance.

CEQA (California Environmental Quality Act):

Categorical Exemption

This project is categorically exempt via Section 15301 under Existing Facilities

LINKS/ATTACHMENTS:

- 1. Resolution for the Acceptance of the 2013-14 Sewer Main Lining Project.
- 2. Notice of Completion.
- 3. Vicinity Map for the 2013-14 Sewer Main Lining Project.
- 4. Project close-out spreadsheet for the 2013-14 Sewer Main Lining Project.

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MORGAN HILL ACCEPTING A PUBLIC WORK COMMONLY KNOWN AS 2013-14 SEWER MAIN LINING PROJECT AND DIRECTING THE CITY CLERK TO FILE A NOTICE OF COMPLETION WITH THE SANTA CLARA COUNTY RECORDER'S OFFICE

WHEREAS, the City of Morgan Hill, is a municipal corporation and general law city duly organized and existing under and pursuant to the Constitution and laws of the State of California ("City"); and

WHEREAS, the reasons supporting the adoption of this Resolution are set forth in detail in that certain City Council Staff Report entitled "Acceptance of 2013-14 Sewer Main Lining Project" submitted for City Council consideration at its meeting of November 5, 2014 and submitted to the City Council by the City Manager (the "Staff Report"), the contents of which Staff Report are incorporated herein by this reference; and

WHEREAS, the consideration by City Council of the adoption of this Resolution has been duly noticed pursuant to applicable laws and has been placed upon the City Council meeting agenda on the date set forth in the Staff Report, or to such date that the City Council may have continued or deferred consideration of this Resolution, and on such date the City Council conducted a duly noticed public hearing on the adoption of this Resolution at which hearing the City Council provided members of the public an opportunity to comment and be heard and considered any and all testimony and other evidence provided in connection with the adoption of this Resolution; and

WHEREAS, the City Council determines that adoption of this Resolution is in the public interest.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MORGAN HILL DOES HEREBY FIND, DETERMINE, RESOLVE AND ORDER AS FOLLOWS:

<u>Section1</u>. <u>Recitals</u>. The City Council does hereby find, determine and resolve that all of the foregoing recitals are true and correct.

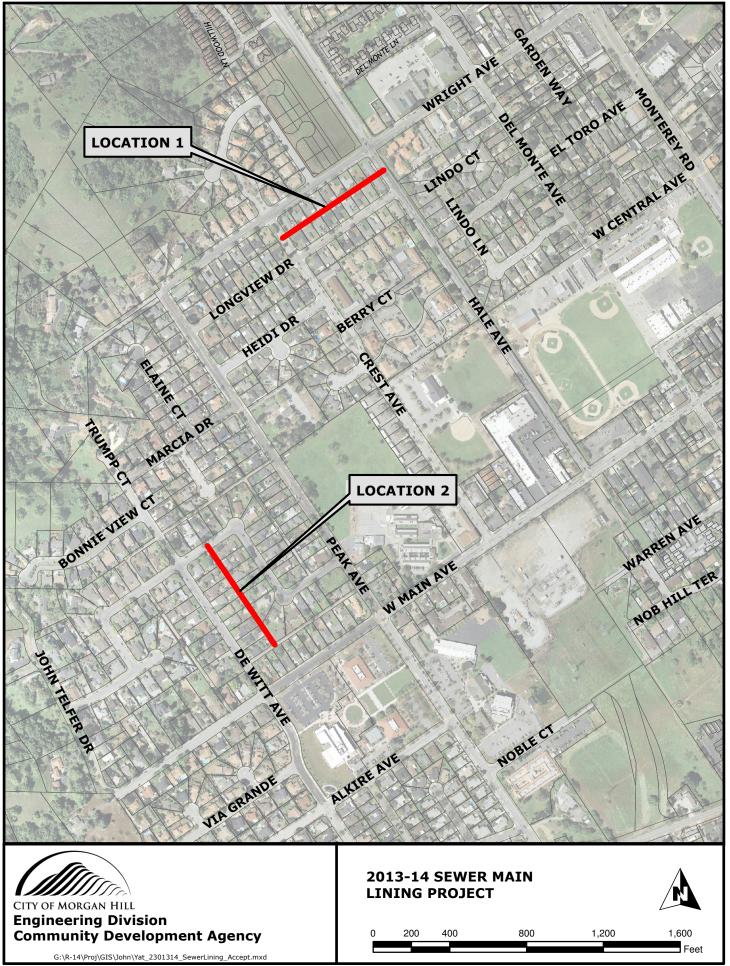
- <u>Section 2</u>. <u>Approval and Authorization</u>. The City Council does further resolve, order and/or direct as follows:
- a. That the Notice of Completion for the 2013-14 Sewer Main Lining Project awarded by the City Council to Northern Underground Construction, Inc. at the City Council meeting of May 21, 2014 (the "Project"), substantially in the form attached hereto as Exhibit A (the "Notice of Completion"), is approved and this public work is accepted, and City's Director of Public Works is authorized to execute said Notice of Completion; and
- b. That the City Clerk is hereby authorized to and is directed to file the Notice of Completion or cause the Notice of Completion to be filed with the County Recorder's Office of Santa Clara County within fifteen (15) days of acceptance of this Project.

Section 3. This Resolution shall take effect immediately upon adoption.

DATE:	
WITNESS MY HAND AND THE SE	CAL OF THE CITY OF MORGAN HILL.
CALIFORNIA, do hereby certify that the	K OF THE CITY OF MORGAN HILL, foregoing is a true and correct copy of Resolution No. at the Regular City Council Meeting of November 5, 2014.
	CERTIFICATION
DATE:	Steve Tate, MAYOR
ADSENT.	COUNCIL MEMBERS.
ABSTAIN: ABSENT:	COUNCIL MEMBERS: COUNCIL MEMBERS:
AYES: NOES:	COUNCIL MEMBERS:
	COUNCIL MEMBERS:

Rec	cording Requested By:		
_	en Recorded Mail To:		
		SPACE ABOVE THIS LINE IS FOR RECORDER'S USE	
		OF COMPLETION 82, 8184, 9204, and 9208	
ТОИ	TICE IS HEREBY GIVEN THAT:		
1. belo	<u> </u>	r agent of the Owner of the Project described	
2.	Owner's full name is City of Morgan Hill.		
3.	Owner's address is 17575 Peak Avenue Morgan Hill, CA 95037.		
4.	The nature of Owner's interest in XX Fee ownership Lessee	n the Project is: Other:	
		was performed on Owner's behalf is generally ain lining at alleyway near Claremont Avenue and ongview Court.	
6. Con	The name of the original Contractstruction, Inc	ctor for the Project is: Northern Underground	
7.	. The Project was completed on: September 3, 2014.		
8.	. The Project is located at: Morgan Hill.		
Verit	ification:		
Calif	• •	Ity of perjury under the laws of the State of and I know and understand the contents thereof, e and correct.	
Date a	and Place	Signature of Person Signing on Behalf of Owner	
		Print Name and Title	





CIP Contract Acceptance Funding Closeout Statement

Project: Project No:	2013-14 Sewer Main Lining Project		
Date of Project Award:	21-May-14	Project Award Amount: Contingency	\$80,907
Funding Source:		Authorized:	\$8,091
Date of Project Acceptance:	5-Nov-14	Total Authorized:	\$88,998
		Actual Base Contract Spent:	\$52,962

	Change Orders			
	Description	Date	Council Approval Reqd? (Y/N)	
C.O. #1:	Cost to video sewer main near Longview Court	26-Aug-09	N	\$2,527
			Total C.O.:	\$2,527

	Additional Appropriations			
Source	Amount	Date		
None				

Total Construction Amount (Base Contract plus CO's):

\$55,489

Construction Fund Balance: \$33,509

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